

Notice of Allowability

Application No.

09/724,603

Examiner

Inder P. Mehra

Applicant(s)

CAREW ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to "Request for pre-appeal brief review" dated 1/23/06.
2. ☒ The allowed claim(s) is/are 1-8,10-12,9,13-20,22-24,21 and 25-47(Renumbered as 1-47 respectively).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


JOHN PEZZLO
PRIMARY EXAMINER

DETAILED ACTION

1. This office action is in reference to “Request for Pre-Appeal Brief Review” dated 1/23/06 and “Notice of Panel Decision from Pre-Appeal Brief Review” dated: 4/17/06. Based on this document, claims 1-47 are pending.

Allowable Subject Matter

2. Claims 1-47 are allowed.

REASONS FOR ALLOWANCE

3. The following is an examiner’s statement of reasons for allowance:

The prior art of record does not disclose, teach or suggest directly, or indirectly the following limitations in combinations with other limitations of the claims, as follows:

As recited by claim 1,

“one or more packetization modules operable to receive first data packets from a first broadband network using a first data communications protocol and to extract first telecommunication information associated with a first subscriber from the first data packets, the packetization modules further operable to receive second data packets from a second broadband network using a second data communication protocol and to extract second telecommunication information associated with a second subscriber from the second data packets, wherein the first and second broadband networks include any of digital subscriber line, cable, and wireless platforms, wherein the first and second data communication protocols includes any of Internet Protocol, Asynchronous Transfer Mode, and Frame Relay protocols”;

As recited by claim 9,

“one or more packetization modules operable to receive first data packets from a first broadband network using a first data communications protocol and to extract first telecommunication information associated with a first subscriber from the first data packets, the packetization modules further operable to receive second data packets from a second broadband network using a second data communication protocol and to extract second telecommunication information associated with a second subscriber from the second data packets, wherein the first and second broadband networks include any of digital subscriber line, cable, and wireless platforms”;

As recited by claims 13, 21, 25-27

“extracting first telecommunication information associated with a first subscriber from the first data packets”,

“extract second telecommunication information associated with a second subscriber from the second data packets”

As recited by claim 28,

“a packetization module operable to receive data packets from a broadband and to extract telecommunication information associated with a subscriber from the data packets, using a second data communication protocol associated with the subscriber wherein the broadband network includes any of digital subscriber line, cable, and wireless platforms, wherein the data communication protocol includes any of Internet Protocol,

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asynchronous Transfer Mode, and Frame Relay protocols”;

As recited by claim 30,

“receiving data packets from a broadband network and extracting telecommunication information associated with a subscriber from the data packets using a data communication protocol associated with the subscriber, wherein the first and second broadband networks include any of digital subscriber line, cable, and wireless platforms, wherein the data communication protocol includes any of Internet Protocol, synchronous Transfer Mode, and Frame Relay protocols;

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

Prior Art of Record

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Jeong discloses voice communication system including gateway modules in the distribution structure to drive a protocol selected by a corresponding terminal in communication with a public telephone network.

Conclusion

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5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Inder P. Mehra whose telephone number is 571-272-3170. The examiner can normally be reached on Monday through Friday from 8AM to 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Feild can be reached on 571-272-4090. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Inder Pal Mehra 10/20/06
Inder P Mehra
Examiner
Art Unit 2617

John Pezzlo
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PRIMARY EXAMINER